#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Hyeong-Ryeol Oh et al.

Appl. No.:

10/596,591

Conf. No.:

8154

Filed:

June 16, 2006

Title:

**IMAGE PHOTOGRAPHING APPARATUS** 

Art Unit: Examiner: Unknown Unknown

Docket No.: 117865-002

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

### INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Sir:

Submitted herewith is an Information Disclosure Statement for consideration in the above-identified application. In accordance with the provisions of 37 C.F.R. 1.56, 37 C.F.R. 1.97, and 37 C.F.R. 1.98, Applicants request that a citation and examination of the references cited on the enclosed PTO-1449 form be made during the course of examination of the aboveidentified application for United States patent. Pursuant to 37 C.F.R. 1.98, copies of any cited foreign patent documents and non-patent documents are enclosed.

#### This Information Disclosure Statement is submitted:

| [X] | Within three months of filing of a national application; within three months of the  |
|-----|--|
|     | date of entry of the national stage as set forth in 37 C.F.R. §1.491 in an           |
|     | international application; before the mailing date of a first Office Action on the   |
|     | merits, or before the mailing of a first Office Action after the filing of a Request |
|     | for Continued Examination.   |
|     |  |

| [] | After the period specified above, but before the mailing date of a Final Action    |
|----|--|
|    | under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action         |
|    | that otherwise closes prosecution in the application and is accompanied by one of: |
|    |  |

| [] | Payment of the fee set forth in 37 CFR 1.17(p); or     |
|----|--|
| [] | The certification specified in 37 CFR 1.97(e) follows. |

| [] | After the mailing the mailing date of a Final Action under 37 CFR 1.113, a Notice |
|----|---|
| _  | of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution   |
|    | in the application and is accompanied by the fee set forth in 37 CFR 1.17(p) and  |
|    | the certification specified in 37 CFR 1.97(e) follows.                            |

| [] | The undersigned counsel for applicant(s) hereby certifies each item of information |
|----|--|
|    | contained in the accompanying Information Disclosure Statement was first cited     |
|    | in any communication from a foreign patent office in a counterpart foreign         |
|    | application not more than three months prior to the filing of the Information      |
|    | Disclosure Statement.  |

- [] The undersigned counsel for applicant(s) hereby certifies that no item of information contained in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the accompanying Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.
- [ ] A copy of a Search Report from a corresponding foreign patent application is enclosed..
- A check in the amount of \$180 to cover the required fee is enclosed.
- [] The Commissioner is hereby authorized to charge the amount of \$180 to cover the required fee to Deposit Account No. 02-1818.
- [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-1818.

Respectfully submitted,

BELL, BOYD & LLOYD LLC

BY

Renato L Smith Reg. No. 45,117 Customer No. 24573

Dated: October 23, 2006

|   | Application Number                          |         | 10596591            |  |  |  |
|---|---|---------|---------------------|--|--|--|
|   | Filing Date                                 |         | 2006-06-16          |  |  |  |
| INFORMATION DISCLOSURE  | First Named Inventor Hyeong-Ryeol Oh et al. |         |                     |  |  |  |
| STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99) | Art Unit                                    |         | Unk.                |  |  |  |
| ( Not for Submission under or or N 1.55)                      | Examiner Name                               | Unknown |                     |  |  |  |
|   | Attorney Docket Number                      | er      | 117865-002 10/23/06 |  |  |  |

|                      | · · · · · · · · · · · · · · · · · · · |   |                              |                             | U.S.I         | PATENTS  |  |          | · · · · · · · · · · · · · · · · · · ·   |    |
|----------------------|---------------------------------------|---|------------------------------|-----------------------------|---------------|--|--|----------|---|----|
| Examiner<br>Initial* | Cite<br>No                            | Patent Number                           | Kind<br>Code <sup>1</sup>    | Issue E                     | Date          | Name of Pate of cited Docu                                     | entee or Applicant<br>Iment                        | Relev    | s,Columns,Lines where<br>vant Passages or Releves<br>es Appear                    |    |
|                      | 1                                     | 5978161                                 |                              | 1999-11                     | 1-02          | Lemke  |  |          |   |    |
| If you wish          | n to a                                | ⊔<br>dd additional U.S. Pater           | nt citatio                   | n inform                    | ation pl      | ease click the   | Add button.  | <u> </u> |   |    |
|                      |                                       |   | U.S.P                        | ATENT                       | APPLIC        | CATION PUB   | LICATIONS  |          |   |    |
| Examiner<br>Initial* |                                       |   | Name of Pate of cited Docu   | entee or Applicant<br>ıment | Relev         | s,Columns,Lines where<br>vant Passages or Releves<br>es Appear |  |          |   |    |
|                      | 1                                     |   |                              |                             |               |  |  |          |   |    |
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|                      |                                       |   |                              | FOREIG                      | SN PAT        | ENT DOCUM  | IENTS  |          |   |    |
| Examiner<br>Initial* | Cite<br>No                            | Foreign Document<br>Number <sup>3</sup> | Country<br>Code <sup>2</sup> |                             | Kind<br>Code4 | Publication<br>Date  | Name of Patentee<br>Applicant of cited<br>Document |          | Pages, Columns, Lines<br>where Relevant<br>Passages or Relevant<br>Figures Appear | T5 |
|                      | 1                                     | KR20000044156                           | KR                           |                             | A             | 2000-07-15   | Samsung Electro-<br>Mechanics Co., Ltd             | l.       |   |    |
|                      | 2                                     | JP62180337                              | JP                           |                             | A             | 1987-08-07   | Asahi Optical Co Lt                                | d        |   |    |
|                      | 3                                     | JP2004077968                            | JP                           |                             | А             | 2004-03-11   | Kyocera Corp                                       |          |   |    |

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

( Not for submission under 37 CFR 1.99)

| Application Number         |    | 10596591            |  |  |
|----------------------------|----|---------------------|--|--|
| Filing Date                |    | 2006-06-16          |  |  |
| First Named Inventor Hyeor |    | ng-Ryeol Oh et al.  |  |  |
| Art Unit                   |    | Unk.                |  |  |
| Examiner Name Unknown      |    | own                 |  |  |
| Attorney Docket Numb       | er | 117865-002 10/23/06 |  |  |

|  |            |                      | F                  | Attorney Dod  | ket Number     | 117865-002 10/23/06                                   |        |    |  |
|--|------------|----------------------|--------------------|---------------|----------------|---|--------|----|--|
|  |            |                      |                    |               |                |   |        |    |  |
|  | 4          | WO0045209            | wo                 | A1            | 2000-08-03     | Matsushita Electric<br>Industrial Co., Ltd.           |        |    |  |
| If you wis   | h to a     | dd additional Foreig | n Patent Docu      | ment citation | information p  | lease click the Add butto                             | n      |    |  |
|  |            |                      | NON-P              | ATENT LIT     | ERATURE DO     | CUMENTS   |        |    |  |
| Examiner<br>Initials*  | Cite<br>No |                      | journal, serial, : | symposium,    | catalog, etc), | the article (when approp<br>date, pages(s), volume-is |        | T5 |  |
|  | 1          |                      |                    |               |                |   |        |    |  |
| If you wis   | h to a     | dd additional non-pa | atent literature   | document ci   | tation informa | tion please click the Add                             | button |    |  |
|  |            |                      |                    | EXAMINE       | R SIGNATUR     | RE  |        |    |  |
| Examiner   | Signa      | ature                |                    |               |                | Date Considered                                       |        |    |  |
| *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.  |            |                      |                    |               |                |   |        |    |  |
| <sup>1</sup> See Kind Codes of USPTO Patent Documents at <a href="https://www.USPTO.GOV">www.USPTO.GOV</a> or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached. |            |                      |                    |               |                |   |        |    |  |

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

( Not for submission under 37 CFR 1.99)

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|----------------------------|----|---------------------|
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| Art Unit                   |    | Unk.                |
| Examiner Name Unknown      |    | own                 |
| Attorney Docket Number     | er | 117865-002 10/23/06 |

| ĺ   | CERTIFICATION STATEMENT   |   |                     |            |  |  |  |  |
|---|---|---|---------------------|------------|--|--|--|--|
| Plea  | Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):   |   |                     |            |  |  |  |  |
|   | That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).   |   |                     |            |  |  |  |  |
| OR  | 1   |   |                     |            |  |  |  |  |
|   | That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2). |   |                     |            |  |  |  |  |
|   | See attached ce   | rtification statement.                      |                     |            |  |  |  |  |
|   | Fee set forth in 3  | 37 CFR 1.17 (p) has been submitted herewith | <b>1.</b>           |            |  |  |  |  |
| X   | None  |   |                     |            |  |  |  |  |
| SIGNATURE  A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.  |   |   |                     |            |  |  |  |  |
| Sigr  | nature  | /Renato L. Smith/                           | Date (YYYY-MM-DD)   | 2006-10-23 |  |  |  |  |
| Name/Print Rei  |   | Renato L. Smith                             | Registration Number | 45117      |  |  |  |  |
| This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. |   |   |                     |            |  |  |  |  |

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VA 22313-1450.